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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/678,249	10/03/2003	Gary William Yeager	133816-1	2016
23413	7590	08/29/2005	EXAMINER	
CANTOR COLBURN, LLP 55 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 06002			TRUONG, DUC	
			ART UNIT	PAPER NUMBER
			1711	
DATE MAILED: 08/29/2005				

Please find below and/or attached an Office communication concerning this application or proceeding.

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<i>Advisory Action Before the Filing of an Appeal Brief</i>	Application No. 10/678,249	Applicant(s) YEAGER ET AL.	
	Examiner Duc Truong	Art Unit 1711	

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--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 18 August 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. ☒ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

2. ☐ The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

AMENDMENTS

3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because
(a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below);
(b) ☐ They raise the issue of new matter (see NOTE below);
(c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
(d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).
5. ☐ Applicant's reply has overcome the following rejection(s): _____.
6. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
7. ☒ For purposes of appeal, the proposed amendment(s): a) ☐ will not be entered, or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
The status of the claim(s) is (or will be) as follows:
Claim(s) allowed: none.
Claim(s) objected to: none.
Claim(s) rejected: 1-8, 10, 11, 13-26 and 29-32.
Claim(s) withdrawn from consideration: 27, 28 and 33-36.

AFFIDAVIT OR OTHER EVIDENCE

8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing of good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

11. ☒ The request for reconsideration has been considered but does NOT place the application in condition for allowance because:
for the following reasons:

The rejection made over claims 1, 13 and related claims, under 35 U.S.C.112, first paragraph, is hereby withdrawn in view of Applicant's arguments. Since Applicants filed on 4/26/05 Amendment in that "ethylene-ethyl acrylate copolymer" was deleted from the Markush group, then the 102/103 rejection is no longer applicable and has been replaced by a new ground of rejection, is cited below:

Claims 1-8, 10-11, 13-26 and 29-32 are rejected under 35 USC 103(a) as being unpatentable over Merfeld et al.

The reference discloses a curable composition comprising a functionalized poly(arylene ether) see [0014] which has been capped by the structure [0015 et seq.], maleic anhydride [0031], an olefin alkyl (meth)acrylate copolymer such as ethylene ethyl acrylate copolymers [0084], [0081], an alkenyl aromatic monomer (see Abstract, [0047-0049] may comprise polybutadiene [0068].

The composition may further comprising an additive selected from flame retardants, lubricants, antioxidants, thermal stabilizers, ultraviolet stabilizers, pigments, dyes, anti-static agents---[0119], suitable to form articles [0133-0134].

The disclosure of the reference differs from the instant claims in that it does not disclose the claimed olefin alkyl (meth)acrylate, as now amended in claim 13 in that ethylene ethyl acrylate copolymers has been deleted.

However, said copolymers (C2) has the same functionality with other ethylene (C1 and C3-C8) acrylate copolymers in the same composition due to the same mechanism to form the same or similar products. Therefore, it would have been obvious to one of ordinary skill in the art to select the ethylene ethyl acrylate copolymers from the reference to replace ethylene methyl acrylate copolymer, ethylene methyl methacrylate copolymer and ethylene ethyl methacrylate copolymer in the claimed composition since they have been shown to be effective in a similar system and thus would have been expected to provide adequate results.

There is no showing of unexpected results derived from said use. Applicant's arguments have been fully considered but they are not persuasive because of a new ground of rejection.

U.S. Patent and Trademark Office
PTOL-303 (Rev. 4-05)

Advisory Action Before the Filing of an Appeal Brief

Part of Paper No. 082305

DUCTRUONG
PRIMARY EXAMINER